Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Sunday 20 Aug 2023 until 23:59 on Monday 21 Aug 2023

Forecast Issued on Saturday 19 Aug 2023 at 13:52 by Met Office Aberdeen

Confidence: High confidence in low pressure system moving away to allow more settled conditions by mid-week. Lower for detail of rainfall Monday.

Headline for Sunday 20 Aug 2023: Sunny spells and scattered showers at times. Breezy.

Mountain weather hazards on Sunday 20 Aug 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
No Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Light rain showers	Sunny intervals	Light rain showers	Heavy rain showers (night)
Precipitation probability							
30%	30%	30%	30%	40%	30%	40%	40%

Forecast for Sunday 20 Aug 2023

Weather: Patchy cloud and sunny spells throughout the day. Scattered showers at times, most frequent during the afternoon but generally light, chance of some heavier showers later in the evening.

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Scattered low cloud base 700-800m at first, soon lifting. Visibility generally good, temporary reductions in showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 20 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	35/45 SW	34/43 SW	34/43 S	31/41 S	29/39 S	29/40 SW	27/37 S	29/38 S	31/41 S
900	34/43 SW	32/41 SW	32/41 S	30/40 S	27/38 S	29/39 SW	26/35 S	27/36 S	29/39 S
600	24/33 SW	23/32 SW	23/32 S	24/34 S	22/33 SW	22/33 SW	19/28 S	18/27 S	19/30 S
300	8/32 SW	8/30 SW	7/29 S	10/30 SW	10/31 S	11/31 SW	8/27 SW	6/25 S	7/27 S
Glen	12/27 S	11/25 SW	11/25 S	14/28 S	15/29 SW	15/29 SW	11/25 S	10/23 S	12/27 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	9/4	9/4	8/3	8/4	9/4	9/5	10/5	9/4	9/4
900	10/5	9/5	9/4	9/5	10/6	10/6	10/6	10/6	9/5
600	12/8	12/8	11/8	12/8	13/9	13/9	13/9	12/9	12/8
300	14/13	14/12	14/12	15/13	16/14	16/14	15/14	14/13	14/13
Glen	16/14	16/14	16/14	17/15	18/15	18/15	18/16	16/15	16/14
Freezing Level*	2500m	2400m	2100m	2100m	2200m	2300m	2300m	2400m	2400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Be aware of strong summit winds.

Forecast for Monday 21 Aug 2023

Weather: Largely dry with clear spells during the early hours. Cloud and outbreaks of rain pushing in from the west mid to late morning, rain turning heavier and more persistent during the afternoon and evening.

Maximum wind: Southerly 20-25mph gust 35-40mph

Chance of cloud-free hill tops above 800m: 80% until the evening when chance lowers to 30-40%

Low cloud and visibility: Few or scattered low cloud base 700-800m during the afternoon but becoming more widespread later in the day and lowering to 500-700m. Good visibility in dry spells but moderate in rain.

Temperature: **Glens:** Plus 14 rising to plus 18 Celsius
At 800m: Plus 7 rising to plus 10 Celsius
Freezing level: Above summits

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